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**Subject:** Fw: Concern (Update 24): Sandy Recovery Efforts - Northeast US (Phase 2 NOC 1930-12)  
**Date:** 11/04/2012 09:53 AM  
**Attachments:** [NOC Phase 2 - Concern 1930-12 - Update Report 24 - Sandy Recovery Efforts - Northeast U.S. \(0600 EST 4 Nov 2012\).pdf](#)  
[NRCC Senior Leadership Brief 11-4-2012 \(0500\).pdf](#)  
[DHS Senior Leader Brief Sandy Recovery Efforts \(0600 EDT 4 Nov 2012\).pdf](#)

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## Morning NOC Report.

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To:  
Cc: NOC.SWO.Restricted <NOC.SWO.Restricted@hq.dhs.gov>  
Date: 11/04/2012 06:05 AM  
Subject: Concern (Update 24): Sandy Recovery Efforts - Northeast US (Phase 2 NOC 1930-12)

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### UNCLASSIFIED//FOR OFFICIAL USE ONLY

Overview: The National Weather Service (NWS) predicts cold and windy conditions will prevail through 4 Nov across much of the area impacted by Sandy. Daytime highs are forecast in the upper 40s to low 50s, with overnight lows in the 20s and 30s. NWS predicts a coastal storm may impact the U.S. eastern seaboard next week, bringing rain to the coast and snow to interior locations along the Mid-Atlantic.

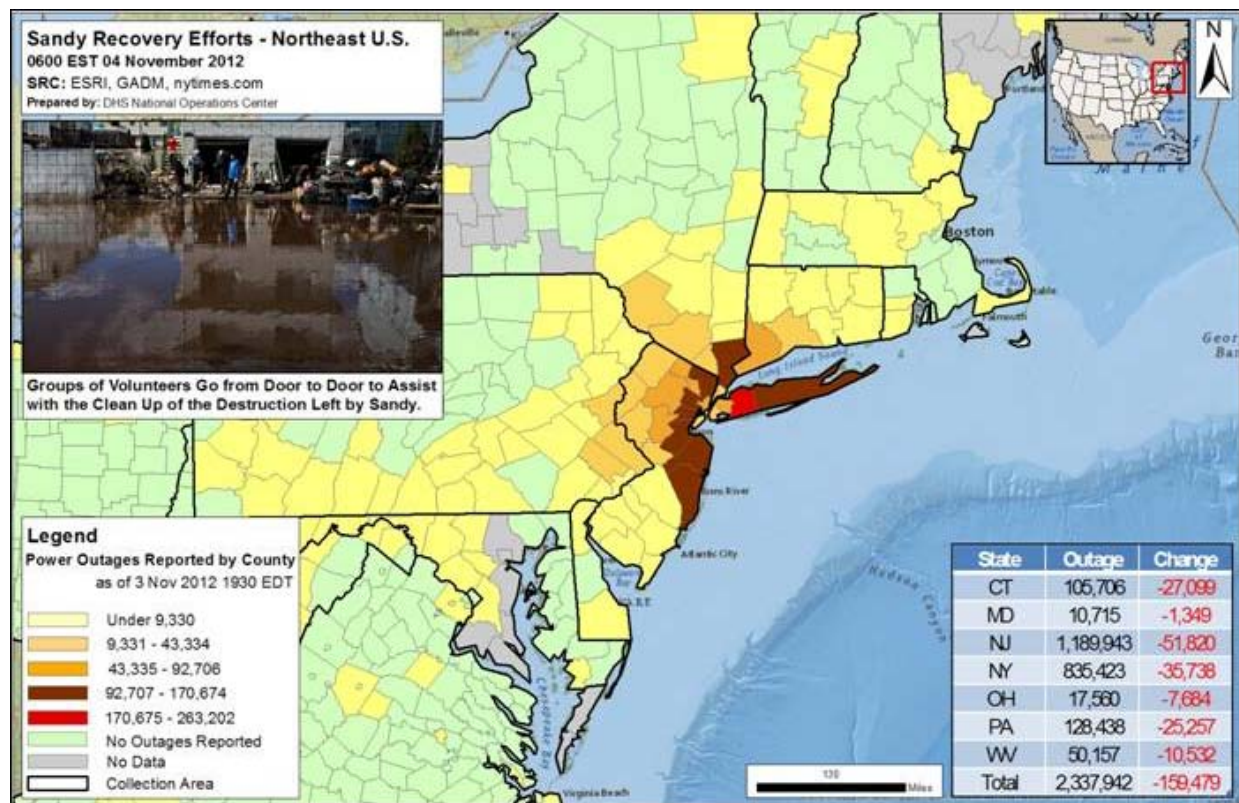
Sandy recovery priorities are housing, power restoration, unwatering, and fuel distribution. FEMA reports 69 confirmed fatalities.

FEMA reports 163,924 (+46,685) Individual Assistance registrations in NY, NJ, and CT. Approximately \$135,958,945 (+\$50,721,318) in Individuals and Households Program assistance has been awarded. There are 1,700 (+221) housing inspectors deployed in NY, NJ, and CT with 12,995 (+5,370) inspections complete. A total of \$75,553,112 (+\$3,215,040) in Expedited Rental Assistance has been approved for 25,660 (+1,088) applicants, and short-term Transitional Shelter Assistance has been approved for 26,750 applicants, with 53 checked-in to hotels. There are 8 open Disaster Recovery Centers (DRCs) in NY, 2 DRCs in NJ, and 5 DRCs in CT. A mission assignment for 100 Federal Law Enforcement Officers to provide security at distribution centers in NYC has been approved.

The U.S. Army Corps of Engineers (USASCE) reports unwatering operations have begun at the Brooklyn Battery Tunnel, the World Trade Center, and Montague Tunnel; USACE will begin unwatering at 3 additional sites on 4 Nov. The Department of Defense has delivered 250,000 gallons of diesel fuel, including 150,000 gallons to first responders and 100,000 gallons for privately-owned vehicles. FEMA has established 3 first responder refueling points, and 8 public-access fueling stations in NY and NJ. The U.S. Coast Guard reports no bulk oil facilities in Sector NY are able to refine fuel due to commercial power outages; however, 3 vessels carrying refined petroleum products transited into the Port of New York, including 1 gasoline barge with 27,000 gallons, 1 diesel barge with 190 barrels, and 1 fuel oil barge with 5,271 barrels.

Power outages are down 70% from their peak, and shelter populations are down 23%. The Department of Energy reports 2,337,942 power outages, including: CT, 105,706 (-27,099); MD, 10,715 (-1,349); NJ, 1,189,943 (-51,820); NY, 835,423 (-35,738); OH, 17,560 (-7,684); PA, 128,438 (-25,257); and WV, 50,157 (-10,532). FEMA reports 268 (-8) shelters open with 15,248 (-2,196) occupants.

The Department of Homeland Security National Operations Center will continue to monitor this incident. The next scheduled update will be published at 1800 EST 4 Nov 2012.



DHS Senior Leader Brief  
Sandy Recovery Efforts – Northeast U.S.  
0600 EST 4 Nov 2012

## Overview

Recovery and power restoration efforts continue as outages are down 70 percent from their peak in the impacted area. There are still approximately 2.3 million customers without power. With cold weather affecting the area impacted by Sandy, temporary housing becomes a critical focus for recovery operations. There are 268 shelters open with 14,222 occupants. Unwatering efforts continue to make progress in NYC. Assessments of the Brooklyn Battery Tunnel have been completed and pumping is underway. An additional five tunnels in NYC are being pumped as of late 3 Nov. Department of Defense (DOD) reports the Defense Logistics Agency (DLA) fuel trucks have distributed 250,000 gallons of gas first responders and private citizens in NY and NJ. FEMA reports 69 storm-related fatalities in eight states.

## Weather

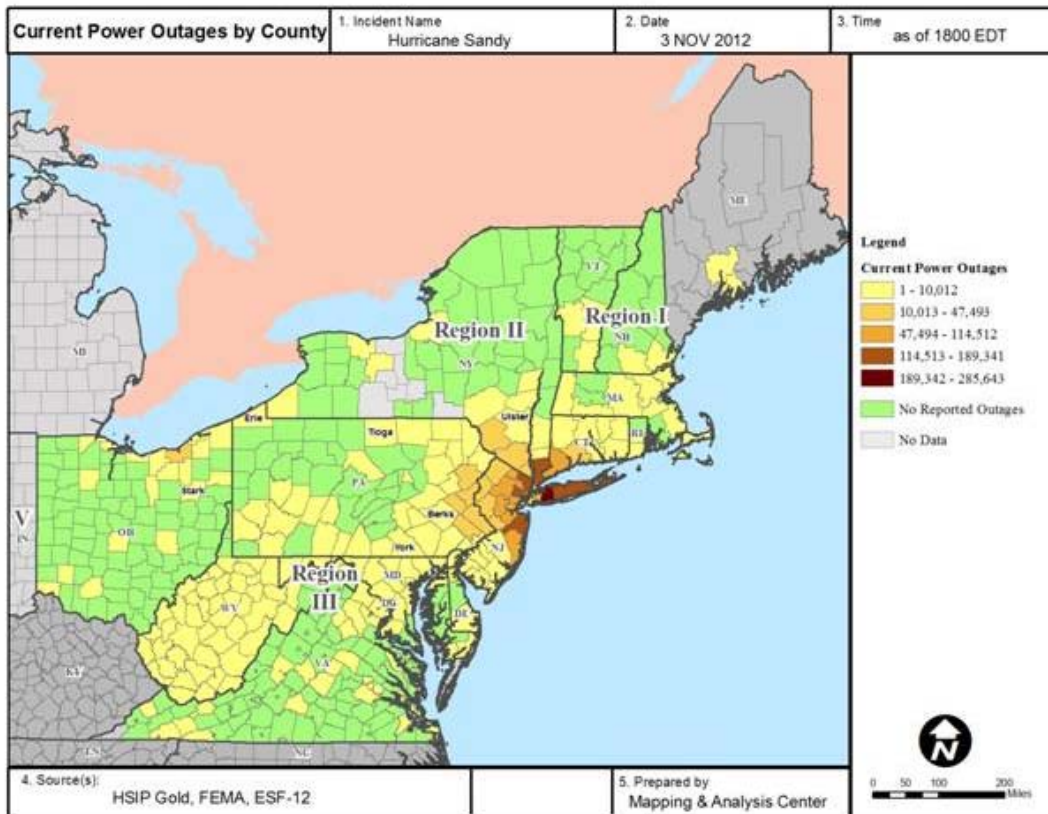
Chilly and windy conditions will prevail for the remainder of the weekend across much of the area impacted by Sandy with no precipitation expected through Tuesday. Overnight low temperatures will be in the 20s and 30s. Those without power should be prepared for several cold nights.

## Shelters (as of 0100 EDT, 4 Nov)

State	Shelters Open	Occupants
CT	25 (-4)	302 (-10)
MD	1 (-3)	0 (-23)
NJ	107 (+3)	5,243 (-1,813)
NY	97 (n/c)	9,296 (-144)
OH	2 (-2)	20 (-16)
PA	4 (-2)	169 (-21)
WV	32 (n/c)	218 (-169)
Total	268 (-8)	15,248 (-2,196)

## Power Outages (as of 1930 EDT, 3 Nov)

Impacted State	Current Customer Outages	Percent of State Customers without Power
Connecticut	105,706 (-27,099)	5%
Maryland	10,715 (-1,349)	< 1%
New Jersey	1,189,943 (-51,820)	30%
New York	835,423 (-35,738)	9%
Ohio	17,560 (-7,684)	< 1%
Pennsylvania	128,438 (-25,257)	2%
West Virginia	50,157 (-10,532)	5%
Total	2,337,942 (-159,479)	



### Department of Homeland Security

#### Federal Emergency Management Agency (FEMA)

- There are 4,429 FEMA employees deployed supporting affected States.
- As of 4 Nov, all 42 FEMA Corps teams have arrive on station, 21 each in NY and NJ.
- The President signed Major Disaster Declarations for RI, CT, NY, and NJ. The Governors of WV and FL have requested a Major Disaster Declaration.
- FEMA Regional Offices report no requests for action or support from states regarding unmet needs at polling stations.

- Power Restoration Task Force
  - Overall, outages are down 70 percent from their peak. Approximately two million customers without power in NY and NJ account for 87 percent of the remaining outages.
  - FEMA has established three first responder refueling points, and eight public-access fueling station in NY and NJ.
  - CON ED reports power restoration in Long Island is expected to occur 10 Nov.
  - Three Mission Assignments were approved to move personnel and equipment for Western Area Power Administration (WAPA), Bonneville Power Administration (BPA), and Southwestern Power Administration (SWPA).
- Recovery Efforts
  - Joint FEMA and Local debris removal will begin 5 Nov.
  - Short term Transitional Shelter Assistance lodging for eligible survivors is activated in New York and New Jersey. 26,750 applicants have been determined eligible, with 53 checked into participating hotels.
  - FEMA stood up a Divisional Team in Staten Island to include:
    - Mobile Emergency Response Systems (MERS) and Mobile Communications Office Vehicle (MCOVs) assets to provide communications and coordination support.
    - FEMA CR operations began on 31 Sep and continue on 4 Nov.
    - A FEMA Disaster Recovery Center opened on 1 Nov at Susan Warner High School.
    - FEMA Urban Search and Rescue Teams searched 870 structures on Staten Island and performed wellness checks.
    - Three debris sites are established on Staten Island.
    - The Department of Buildings is performing inspections and establishing a new command post.
  - Disaster Recovery Centers: As of 3 Nov, There are eight DRCs open in NY, two open in NJ, and five in CT.
  - Points of Distribution (PODs): There are 16 PODs in Region II.
  - Mobile Communications Office Vehicles (MCOVs): 38 MCOVs are deployed and supporting response and recovery efforts. 16 MCOVs are deployed to NJ, 17 are deployed to NY, 5 are deployed to CT, and 1 is positioned in MA.
  - Mobile Emergency Response System (MERS): Elements from all six MERS Detachments are deployed to support response efforts. MERS assets are supporting efforts in NY, NJ, MA, MD, VA, and WV.
  - Emergency Management Assistance Compact (EMAC): There are 742 personnel deployed to states and 44 active missions. EMAC is operating at Level 1 with personnel deployed to the NRCC and A-Teams deployed to states upon request.
  - Individual Assistance (IA) Registrations: As of 4 Nov, there have been a total of 163,924 valid registrations from the declared states related to Sandy. This total includes 85,666 registrations in NY, 75,208 registrations in NJ, and 3,050 registrations in CT.
  - Individuals and Households Program (IHP): Individuals and Households Program (IHP): As of 3 Nov, a total of \$135,958,945 in IHP assistance has been awarded in the declared states related to Sandy. This total includes \$95,590,907 awarded in NY and \$39,747,380 awarded in NJ, and \$620,658 awarded in CT.
  - Housing Inspectors: There are a total of 1,700 housing inspectors with open work in the three declared states. 1,032 of these inspectors are in NY, 637 in NJ, and 31 in CT.
  - There are 4,197 American Red Cross (ARC) disaster responders are assigned to disaster operations related to Hurricane Sandy. ARC has deployed a fleet of 323 Emergency Response Vehicles in NY, NJ, WV, DE, MD, CT.
  - There are 10 Disability Integration Advisors (DIA) deployed supporting 6 states an additional DIA deployed to NJ on 3 Nov. Five additional DIAs finalizing Mission Assignments from other federal agencies to deploy to NY and NJ. DIAs are working to identify any survivors with unmet needs.

Immigration and Customs Enforcement (ICE)



- ICE Facilities
  - There are no reports of major damage to any ICE facilities in the impacted area. Multiple ICE facilities in the northeast are without power. No detainees have been evacuated at this time.
- Personnel Deployment
  - ICE is providing eight agents to support force protection for NY and NJ Search and rescue teams.
  - ICE is providing 26 agents to support ESF#13 assignments.

#### Customs and Border Patrol (CBP)

- CBP is providing 36 Officers to support ESF#13 Mission to support Urban Search and Rescue Teams while on assignment to Region II.

#### National Protection and Programs Directorate (NPPD)

- The Sector Outreach and Partnership Division (SOPD) has designated an IP representative to DOE's fuel team. Coordination is underway to obtain information from terminal operators and refinery owners; once the assessment is complete IP can identify any remaining gaps that exist in the fuel supply system.
- As of 4 Nov, the Infrastructure Protection Protective Security Advisors (IP/PSA) for New York and New Jersey estimates that the oil and refined petroleum terminals should be fully operational in 72 hours.
- In NYC, four of seven underground subway tubes are now dry and ready to resume service once power is restored.
- Electrical power has been restored in all federal facilities in Manhattan, NY with the exception of one.
- Nine of the 17 Priority One Infrastructure of Concern (IOC) assets are experiencing some level of operational degradation.
- Container facilities: Three Newark facilities have partial power. All other container facilities in NY are currently without power, a time of power restoration is unknown.

#### U.S. Coast Guard (USCG)

- There are 23 of 73 Bulk Oil Facilities in Sector New York capable of receiving vessel traffic, none are able to process fuel (due to commercial power outage).
- Staten Island Ferry service resumed with 25 of 44 ferries are operational.

#### Transportation Security Administration (TSA)

- TSA will deploy 164 personnel on 4 Nov to the FEMA training facility at Emmittsville, MD as part of the FEMA Surge Capacity Force. The personnel will receive FEMA training prior to deploying to NY and NJ to assist in FEMA Operations.
- CSX completed the inspection and restored service to all rail lines, facilities, equipment, and locomotives.
- The NYC transit restored limited capacity service on two additional subway lines in Manhattan and Brooklyn/Queens.
- Two 5,000 gallon fuel tanks were delivered to JFK and LGA to provide support for employee transportation.

#### Other Federal Agencies / Departments

##### Department of Transportation

##### Highways:

- New Jersey
  - New Jersey Turnpike is reopened. Tolls have been re-instated.
  - There are delays on the turnpike at service areas providing fuel.
- Garden State Parkway/Turnpike
  - The Garden State Parkway is open. Tolls have been re-instated.

- New York
  - Holland Tunnel has one lane bus operations.

#### Rail service:

- MTA - New York, NY, all bridges open and bus service restored.

#### Department of Defense (DoD)

- On 4 Nov, the DLA will have five fueling locations in NY and NJ each.
- As of the evening of 3 Nov, DOD Transportation Command has flown 30 sorties of heavy lift aircraft, delivering nearly 1800 short tons of electrical power restoration machinery, water pumping sets and personnel to Stewart Air National Guard Base, NY and ISB-Lakehurst.
- As of 3 Nov, 1.5 million meals were delivered to FEMA facilities in West Virginia and 1 million total meals will be provided at Bennett Field (Brooklyn) and Lakehurst, NJ. An additional 1 million meals are expected to arrive in New York City on 5 Nov.
  - Nearly 7,000 National Guardsmen are assisting first responders across nine states affected by Hurricane Sandy.

#### U.S. Army Corps of Engineers (USACE)

- Unwatering:
  - Pumping operations have begun in NYC at the Brooklyn Battery Tunnel, World Trade Center, and Montague Tunnel. Pumping continues at the Battery Exchange Terminal, South Ferry Station, and the Passaic Valley Sewage Treatment Facility in NJ.
- Supplies
  - USACE continues vetting a list of gas stations with product but no power to pump. In New York, one site requiring a generator was returned to service. Teams are working in New Jersey. The first install should be completed today.
  - FEMA and USACE will be working in coordination with state, local, and other federal partners on a "Clean Sweep" debris removal initiative to facilitate the rapid removal and disposal of debris in New York and New Jersey. Each state already has a Debris Subject Matter Expert supporting the USACE Team.
  - There have been 1.7 million liters of bottled water shipped to multiple states to augment FEMA inventories.

#### Health and Human Services (HHS)

- There are 9 Disaster Management Assistance Teams (DMATs), 1 United States Public Health Service (USPHS) Rapid Deployment Force (RDF), 1 Mental Health Team (MHT), 1 Incident Response Coordination Team (IRCT), deployed to NY.
- There are 4 DMATs and 1 National Vet Response Team (NVRT) deployed in NJ.
  - 4 additional DMATs, 1 MHT, and 1 IRCT en route to NJ.
- There are 2 Federal Medical Stations (FMSs) and 2 FMS Installation Teams (FITs) staged in NYC and 5 FMSs and 5 FITs staged at Fort Dix, NJ.

#### Environmental Protection Agency (EPA)

- Issued a waiver to allow high-sulfur heating oil use in diesel-powered highway, non-road equipment, and vehicles in the five New York boroughs and Nassau, Suffolk, Rockland, and Westchester counties in New York State.
- EPA is working with partners to address hurricane-related impacts on the Middlesex County Utility Authority and the Passaic Valley Sewerage Commission (PVSC), the second largest national facility (processes an estimated 350M gallons/day).

#### State and Local Response

##### New Jersey

- Power teams working request to assess petroleum terminals in Carteret and Perth Amboy, New Jersey for high end power generation mission to restore tank and pipeline pumps. The 249th Prime Power Battalion moving organic power assets to Lakehurst which may be used support this mission.

- Hoboken Terminal-Light rail, ferry, and bus service will open on 5 Nov.
- Hackensack Drawbridge cannot open for maritime traffic due to fuel shortages.
- The State has requested 138 generators from FEMA.
- There are four counties in NJ subject to a boil water advisory.
- Fuel is being provided at no cost to the public at NJ National Guard Armories. One site is currently dispensing fuel to the public with four (4) additional sites to become operational as soon as possible, for a total of (5) sites.

#### New York

- Long Island Rail Road (LIRR): Operating hourly service in both directions between Jamaica and Penn Stations. The Port of New York is open to all commercial vessel transits except Arthur Kill south of the Goethals Bridge, Bay Ridge, and Red Hook channels.
- Due to a drop in temperatures over the weekend, New York City is providing 14 warming centers across the five boroughs.
- Con Edison reports restoration to all schools and polling places is expected to occur by Monday, 5 Nov.

#### West Virginia

- There are 11 warming shelters open across the state.
- On Nov 3, the town of Oceania in Wyoming County took delivery of a generator which restored service to its water plant.

The next Senior Leader Brief will be published at 1200 EST 4 Nov 2012.

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